L Number	Hits	Search Text	DB	Time stamp
-	3990	micro adj spring interconnect and sensor	USPAT;	2002/07/01 10:29
		and (LED or laser)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	0	micro adj spring adj interconnect and	USPAT;	2001/07/30 15:57
		sensor and (LED or laser)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1	spring adj interconnect and sensor and	IBM_TDB USPAT;	2001/07/30 15:58
-	1	(LED or laser)	US-PGPUB;	2001/07/30 15:56
		(LED OI lasel)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	7	anchor near interconnect and sensor and	USPAT;	2001/07/30 16:06
	·	(LED or laser)	US-PGPUB;	2002, 01, 00 20100
		(=== , =====,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	twist\$ near interconnect and sensor and	USPĀT;	2001/07/30 16:07
		(LED or laser)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3951	interconnect and sensor and (LED or	USPAT;	2001/07/30 16:09
		laser)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
i _	602	deform\$ and interconnect and sensor and	IBM_TDB USPAT;	2001/07/30 16:17
-	802	(LED or laser)	US-PGPUB;	2001/07/30 10.17
		(LED OI lasel)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1430	spring and interconnect and sensor and	USPAT;	2001/07/30 16:19
		(LED or laser)	US-PGPUB;	
		why sony -	EPO; JPO;	
		. ,	DERWENT;	
			IBM_TDB	
-	402		USPAT;	2001/07/30 16:23
		contact) and sensor and (LED or laser)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
l <u> </u>	334	 spring adj (interconnect or wire or	USPAT;	2001/08/03 19:32
		contact) and sensor and (LED or laser) and	US-PGPUB;	2501,00,03 13.32
		(chip or die or circuit or IC)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	448		USPĀT;	2001/07/30 17:10
		wire or contact) and sensor and (LED or	US-PGPUB;	
		laser) and (chip or die or circuit or IC)	EPO; JPO;	
			DERWENT;	
		257/6 pole and /amine@ av dafaum@) and	IBM_TDB USPAT;	2001/07/20 17:10
-	4	257/\$.ccls. and (spring\$ or deform\$) adj (interconnect or wire or contact) and	USPAT; US-PGPUB;	2001/07/30 17:19
		(interconnect or wire or contact) and sensor and (LED or laser) and (chip or die	EPO; JPO;	
		or circuit or IC)	DERWENT;	
	ļ	01 0110010 01 10,	IBM TDB	
_	29	361/\$.ccls. and (spring\$ or deform\$) adj	USPAT;	2001/07/30 17:35
		(interconnect or wire or contact) and	US-PGPUB;	
		sensor and (LED or laser) and (chip or die	EPO; JPO;	
		or circuit or IC)	DERWENT;	
			IBM_TDB	
-	4		USPĀT;	2001/07/30 17:36
		(interconnect or wire or contact) and	US-PGPUB;	
		sensor and (LED or laser) and (chip or die	EPO; JPO;	
		or circuit or IC)	DERWENT;	
	1		IBM_TDB	

	,			
-	4	,	USPAT;	2001/07/30 17:38
		(interconnect or wire or contact) and sensor and (LED or laser) and (chip or die	US-PGPUB; EPO; JPO;	
		or circuit or IC)	DERWENT;	
	l	or critair or 10,	IBM TDB	
_	942	257/\$.ccls. and (interconnect or wire or	USPAT;	2001/07/30 17:39
	'	contact) and sensor and (LED or laser) and	US-PGPUB;	2001/07/30 17:35
		(chip or die or circuit or IC)	EPO; JPO;	
	1	(only of die of circuit of for	DERWENT;	
			IBM TDB	
_	4	257/\$.ccls. and (spring\$ or deform\$) near	USPAT;	2001/07/30 17:40
]	(interconnect or lead or wire or contact)	US-PGPUB;	=====================================
		and sensor and (LED or laser) and (chip or	EPO; JPO;	
1		die or circuit or IC)	DERWENT;	
			IBM TDB	
_	93	257/\$.ccls. and (spring\$ or deform\$) same	USPAT;	2001/07/31 13:06
		(interconnect or lead or wire or contact)	US-PGPUB;	
		and sensor and (LED or laser) and (chip or	EPO; JPO;	
		die or circuit or IC)	DERWENT;	
			IBM TDB	
-	124	438/\$.ccls. and (spring\$ or deform\$) same	USPĀT;	2001/07/31 13:46
		(interconnect or lead or wire or contact)	US-PGPUB;	
		and sensor and (LED or laser) and (chip or	EPO; JPO;	
		die or circuit or IC)	DERWENT;	
			IBM_TDB	
-	64	438/\$.ccls. and (curve\$ or arch\$ or round\$	USPAT;	2001/07/31 14:18
		or basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or lead or wire or contact)	EPO; JPO;	
		and sensor and (LED or laser) and (chip or	DERWENT;	
		die or circuit or IC)	IBM_TDB	
-	71	(USPAT;	2001/07/31 14:42
		or basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or lead or wire or contact)	EPO; JPO;	
		and sensor and (LED or laser) and (chip or	DERWENT;	
		die or circuit or IC)	IBM_TDB	0001/07/01 15 07
-	27	257/\$.ccls. and (curve\$ or arch\$ or round\$	USPAT;	2001/07/31 15:07
		or basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser) and (chip or die or circuit or IC) and	DERWENT;	
		(glue or elastic\$ or adhesive)	IBM_TDB	
_	1		USPAT;	2001/07/31 15:16
-		basket-handle\$ or horseshoe\$) same	US-PGPUB;	2001/07/31 13.10
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser)	DERWENT;	
		and (chip or die or circuit or IC) and	IBM TDB	
		(glue or elastic\$ or adhesive)		
-	6	257/678 and (curve\$ or arch\$ or round\$ or	USPAT;	2001/07/31 15:23
		basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser)	DERWENT;	
		and (chip or die or circuit or IC) and	IBM TDB	
		(glue or elastic\$ or adhesive)	_	
-	6		USPAT;	2001/07/31 15:27
		basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser)	DERWENT;	
		and (chips or dice or circuits or IC)	IBM_TDB	
-	1		USPĀT;	2001/07/31 15:29
		basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser)	DERWENT;	
	_	and (chips or dice or circuits or IC)	IBM_TDB	
-	2	· · · · · · · · · · · · · · · · · · ·	USPAT;	2001/07/31 15:41
		basket-handle\$ or horseshoe\$) same	US-PGPUB;	
		(interconnect or leads or wires or	EPO; JPO;	
		contacts) and sensor and (LED or laser)	DERWENT;	
	<u> </u>	and (chips or dice or circuits or IC)	IBM TDB	

23 257/690 and (curve\$ or arch\$ or rounds or basket-handle\$ or horseshoes) same (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or trounds or basket-handle\$ or horseshoes) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoes or flexible\$) and (chips or dice or circuits or IC) (curve\$ or arch\$ or horseshoes or flexible\$) and (chips or dice or circuits or IC) (curve\$ or arch\$ or horseshoes or flexible\$) and (chips or dice or circuits or IC) (and (chips or dice or circuits or IC) (and (chips or dice or circuits or IC) (and (chips or dice or circuits or IC) (both and (chips or			<u> </u>		
(interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 4257/5.ccls. and (curves or archs) or rounds or basket-handles or horseshoes) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 149 (curves or archs) or rounds or basket-handles or horseshoes) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 417 (curves or archs) or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 20 (curves or archs) or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 210 (curves or archs) or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 426 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 427 (257/80) and (curves or archs) or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 257/81 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 257/82 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) - 267/84 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) - 267/84 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) add	-	3			2001/07/31 15:47
contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 257/8.ccls. and (curve\$ or arch\$ or rounds or basket-handle\$ or horseshoe\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 1 49 basket-handle\$ or horseshoe\$ adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 1 47 curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 2 (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 62 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 62 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 62 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 62 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 62 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 6 2 (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 5 5 //81 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 4 5 5 //81 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 5 5 //84 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect o					
and (chips or dice or circuits or IC)			l ·		
d 257/8.ccls. and (curves or archs or rounds or basket-handles or horseshoes) add (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) IBM TDB (contacts) and sensor and (LED or laser) and (chips or di					
Or basket-handle\$ or horseshoe\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERMENT; Season DERMENT; DERME					
(interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curves or arch\$ or rounds or basket-handle\$ or horseshoe\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curve\$ or arch\$ or	-	4		· ·	2001/07/31 15:55
contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) basket-handles or horseshoes) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) contacts) and sensor and (LED or laser) and (chips or dice or cir			or basket-handle\$ or horseshoe\$) adj	·	
and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/81 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/82 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/82 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/83 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/84 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/84 and (curves or archs or rounds or basket-handles or horseshoes or flexibles) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circu			(interconnect or leads or wires or	EPO; JPO;	
149 (curves or archà or rounds or basket-handles or horseshoes) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) DERMENT; and (chips or dice or circuits or IC)			contacts) and sensor and (LED or laser)	DERWENT;	
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adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 1			basket-handle\$ or horseshoe\$ or flexible\$)		
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and (chips or dice or circuits or IC) 257/91 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/696 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) and (chips or dice or circuits or IC) 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) basket-handle\$ or horseshoe\$ or flexible\$) basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT;			contacts) and sensor and (LED or laser)	DERWENT;	
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adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 0 257/696 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) us-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) - 2 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) us-PGPUB; adj (interconnect or leads or wires or basket-handle\$ or horseshoe\$ or flexible\$) us-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) berwent;	-	0			2001/07/31 20:36
contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/696 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT; US-PGPUB; BY-PGPUB; BY-PGPU				US-PGPUB;	
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- 0 257/696 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) uS-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) uS-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT; bear and sensor and (LED or laser) DERWENT;				DERWENT;	
basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 2 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) basket-handle\$ or horseshoe\$ or flexible\$)	1		and (chips or dice or circuits or IC)	_	
adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 2 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) EPO; JPO; DERWENT; 2001/07/31 20:48 US-PGPUB; EPO; JPO; DERWENT;	-	0		USPĀT;	2001/07/31 20:39
adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) and (chips or dice or circuits or IC) 2 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) EPO; JPO; DERWENT; 2001/07/31 20:48 US-PGPUB; EPO; JPO; DERWENT;			basket-handle\$ or horseshoe\$ or flexible\$)	US-PGPUB;	
and (chips or dice or circuits or IC) 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT; DERW				EPO; JPO;	
and (chips or dice or circuits or IC) 257/700 and (curve\$ or arch\$ or round\$ or basket-handle\$ or horseshoe\$ or flexible\$) adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT; DERW			contacts) and sensor and (LED or laser)	DERWENT;	
basket-handle\$ or horseshoe\$ or flexible\$) US-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT;					
basket-handle\$ or horseshoe\$ or flexible\$) US-PGPUB; adj (interconnect or leads or wires or contacts) and sensor and (LED or laser) DERWENT;	-	2	257/700 and (curve\$ or arch\$ or round\$ or	USPĀT;	2001/07/31 20:48
adj (interconnect or leads or wires or EPO; JPO; contacts) and sensor and (LED or laser) DERWENT;					
contacts) and sensor and (LED or laser) DERWENT;			adj (interconnect or leads or wires or		
and (chips or dice or circuits or IC) IBM_TDB				DERWENT;	
			and (chips or dice or circuits or IC)	IBM TDB	

					
-	184595	micro adj spring interconnect	USPAT; US-PGPUB;	2001/07/30	15:56
			EPO; JPO;		
			DERWENT; IBM TDB		
l -	3	sensor and conductive adj layer and active	USPAT;	2001/08/02	20:52
		adj layer and transpa\$ adj layer and	US-PGPUB;		
		passivation and via and metal	EPO; JPO;		
			DERWENT; IBM TDB		
_	0	sensor and amorphous adj silicon and n+	USPAT;	2001/08/02	20:30
		adj doped and n+ adj phosphorous and n+	US-PGPUB;		
		adj arsenic and p+ and intrinsic adj	EPO; JPO;		
		amorphous	DERWENT; IBM TDB		
_	0	amorphous adj silicon and n+ adj doped	USPAT;	2001/08/02	20:30
		and n+ adj phosphorous and n+ adj arsenic	US-PGPUB;		
		and p+ and intrinsic adj amorphous	EPO; JPO; DERWENT;		
			IBM TDB		
_	4056	sensor and amorphous adj silicon	USPAT;	2001/08/02	20:37
			US-PGPUB;		
			EPO; JPO; DERWENT;		
			IBM TDB		
-	228	amorphous adj silicon and n+ adj doped	USPAT;	2001/08/02	20:39
			US-PGPUB; EPO; JPO;		
			DERWENT;		
			IBM_TDB		
-	2	amorphous adj silicon and n+ adj doped	USPAT;	2001/08/02	20:45
		and n+ adj phosphorous	US-PGPUB; EPO; JPO;		
			DERWENT;		
			IBM_TDB		
-	0	amorphous adj silicon and n+ adj doped	USPAT;	2001/08/02	20:47
		and n+ adj phosphorous and arsenic and p+ and intrinsic adj amorphous	US-PGPUB; EPO; JPO;		
			DERWENT;		
			IBM_TDB	2001 /00 /02	20-40
-	2	n+ adj doped adj amorphous adj silicon and intrinsic adj amorphous adj silicon	USPAT; US-PGPUB;	2001/08/02	20:48
		and p+ adj doped	EPO; JPO;		
			DERWENT;		
		 sensor and conductive adj layer and active	IBM_TDB USPAT;	2001/08/02	20.55
-		adj layer and transpa\$ adj layer and	US-PGPUB;	2001/00/02	20.33
		passivation and via and metal and	EPO; JPO;		
		absorption and (TFT or thin adj film adj transistor)	DERWENT; IBM TDB		
_	0	I	USPAT;	2001/08/02	20:56
		adj layer and transpa\$ adj layer and	US-PGPUB;		
		passivation and via and metal and absorp\$	EPO; JPO;		
		and (TFT or thin adj film adj transistor)	DERWENT; IBM TDB		
-	3	1	USPAT;	2001/08/02	21:21
		adj layer and transpa\$ adj layer and	US-PGPUB;		
		passivation and via and metal and absorp\$	EPO; JPO; DERWENT;		
			IBM_TDB		
_	0		USPĀT;	2001/08/02	20:58
		adj layer and transpa\$ adj layer and passivation and via and metal and absorp\$	US-PGPUB; EPO; JPO;		
		and switch	DERWENT;		
			IBM_TDB	0000 (00 (00	01 5
_	0	conductive adj layer and active adj layer and transpa\$ adj layer and passivation and	USPAT; US-PGPUB;	2001/08/02	21:00
		via and metal and absorp\$ and (TFT or thin	EPO; JPO;		
		adj film adj transistor)	DERWENT;		
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driver and sensor and (light or LED) sensor and (LED or laser) and driver adj (chip) 2001/08/03 19:34 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PGPUB; EPO; JPO; DERWENT; IBM TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					, =
- 194 sensor and (LED or laser) and driver adj (Chip) 2001/08/03 19:34 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
(chip) (chip) (chip) (chip) US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT;	_	194		USPAT;	2001/08/03 19:34
EPO; JPO; DERWENT; IBM TDB 257/\$.ccls. and sensor and (LED or laser) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 3166 sensor and (LED or laser) and driver adj (chip or die or circuit or IC) USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-		· • ·	· ·	
- 3 257/\$.ccls. and sensor and (LED or laser) and driver adj (chip) - 3166 sensor and (LED or laser) and driver adj (chip or die or circuit or IC) IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					
- 3 257/\$.ccls. and sensor and (LED or laser) USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; (Chip or die or circuit or IC) USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
and driver adj (chip) and driver adj (chip) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; (chip or die or circuit or IC) US-PGPUB; EPO; JPO; DERWENT;	-] 3	257/\$.ccls. and sensor and (LED or laser)		2001/08/03 19:35
EPO; JPO; DERWENT; IBM_TDB 3166 sensor and (LED or laser) and driver adj USPAT; US-PGPUB; EPO; JPO; DERWENT; (chip or die or circuit or IC) DERWENT;				US-PGPUB;	
- 3166 sensor and (LED or laser) and driver adj (Chip or die or circuit or IC) IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			· ·		
- 3166 sensor and (LED or laser) and driver adj (Chip or die or circuit or IC) USPĀT; US-PGPUB; EPO; JPO; DERWENT;	1			DERWENT;	
(chip or die or circuit or IC) US-PGPUB; EPO; JPO; DERWENT;	1				
EPO; JPO; DERWENT;	-	3166			2001/08/03 19:56
DERWENT;	1	[(chip or die or circuit or IC)		
	1				
IBM TDB	1				
		<u> </u>		IBM_TDB	

	2102	senson and (IED on light add source) and	HCDAM.	2001/00/02 20.42
_	3103	sensor and (LED or light adj source) and driver adj (chip or die or circuit or IC)	USPAT; US-PGPUB;	2001/08/03 20:42
		driver adj (chip of die of circuit of ic)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	5	5475211.pn. or 6084650.pn. or 4812415.pn.	USPAT	2001/08/03 20:53
		or 5917603.pn. or 5917534.pn.		
] -	1	03085466.pn.	JPO	2001/08/03 20:59
-	1		JPO	2001/08/03 20:59
-	9	compared to the control of the compared to t	USPAT	2001/08/03 21:12
		or 5843802.pn. or 5848685.pn. or		
		5914218.pn. or 5936657.pn. or 5944537.pn.		
		or 5978408.pn.	110020 100	2002/01/11 20:52
-	0	micro adj spring adj (interconnect or wire or layer or film) and sensor and (LED or	USPAT; JPO	2002/01/11 20:53
		laser)		
_	431	spring adj (interconnect or wire or layer	USPAT; JPO	2002/01/11 20:59
	101	or film or contact) and sensor and (LED or	0021117, 010	2002,01,11 20103
		laser)		
_	196	spring adj (interconnect or wire or layer	USPAT; JPO	2002/01/11 21:47
		or film or contact) and sensor and (LED or		
		laser) and (die or chip or IC or		
		semiconduct\$)		
-	72259	200/\$.ccls. spring adj (interconnect or	USPAT; JPO	2002/01/11 21:48
		wire or layer or film or contact) and		
		sensor and (LED or laser) and (die or chip		
	0	or IC or semiconduct\$) 200/\$.ccls. and spring adj (interconnect	USPAT; JPO	2002/01/11 21:52
-]	or wire or layer or film or contact) and	USPAL; JPU	2002/01/11 21:32
		sensor and (LED or laser) and (die or chip		
		or IC or semiconduct\$)		
_	10	. ,	USPAT; JPO	2002/01/11 21:54
		or wire or layer or film or contact) and		
	İ	sensor and (LED or laser or (light with		
		device)) and (die or chip or IC or		
		semiconduct\$)		
-	23		USPAT; JPO	2002/01/11 22:06
		or wire or layer or film or contact) and		
		sensor and (die or chip or IC or		
	,	semiconduct\$)	IIODam	2002/01/11 22:00
-		"4320438".PN.	USPAT USPAT	2002/01/11 22:00 2002/01/11 22:01
<u>-</u>	1 1	"4423401".PN. "4758927".PN.	USPAT	2002/01/11 22:01
_	1	"4758927".PN.	USPAT	2002/01/11 22:02
_	1 1	"5121298".PN.	USPAT	2002/01/11 22:02
_	1	"5121298".PN.	USPAT	2002/01/11 22:02
-	1	"5152695".PN.	USPAT	2002/01/11 22:02
	1	"5280139".PN.	USPAT	2002/01/11 22:03
-	1	"3487541".PN.	USPAT	2002/01/11 22:04
-	1	"3689991".PN.	USPAT	2002/01/11 22:05
-	1	"3932689".PN.	USPAT	2002/01/11 22:05
-	1	"4728751".PN. "5121298".PN.	USPAT	2002/01/11 22:05
	2023	"5121298".PN. 257/\$.ccls. and (interconnect or wire or	USPAT; JPO	2002/01/11 22:05 2002/01/11 22:07
	2023	layer or film or contact) and sensor and	JULAI, UFU	2002/01/11 22:07
		(LED or laser or (light with device)) and		
		(die or chip or IC or semiconduct\$)		
] -	1463	257/\$.ccls. and (interconnect or wire or	USPAT; JPO	2002/01/11 22:12
		lead or contact) and portion and sensor		
		and (LED or laser or (light with device))		
		and (die or chip or IC or semiconduct\$)		
-	749	257/\$.ccls. and (interconnect or wire or	USPAT; JPO	2002/01/11 22:14
		lead or contact) and portion and sensor		
		and (LED or laser or (light with device))		,
		and (die or chip or IC or semiconduct\$)		
] _	0	and (transparent adj substrate or glass) 257/\$.ccls. and (interconnect or wire or	USPAT; JPO	2002/01/11 22:15
-		lead or contact) and portion and sensor	USERI; UPU	2002/01/11 22:15
1		and (LED or laser or (light with device))		
		and (die or chip or IC or semiconduct\$)		
		and (transparent adj substrate or glass)		
		and print adj bar		

	0	(257/80 or 257/81 or 257/82 or 257/83 or 257/84) and (interconnect or wire or lead or contact) and portion and sensor and (LED or laser or (light with device)) and (die or chip or IC or semiconduct\$) and (transparent adj substrate or glass) and print adj bar	USPAT; JPO	2002/01/11 22:16
-	61	(257/80 or 257/81 or 257/82 or 257/83 or 257/84) and (interconnect or wire or lead or contact) and portion and sensor and (LED or laser or (light with device)) and (die or chip or IC or semiconduct\$) and (transparent adj substrate or glass)	USPAT; JPO	2002/01/11 22:17
-	5 6	"5475211" "5475211"	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/01 10:29 2002/07/01 10:30
_	5	"5475211" and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/01 11:20
_	1128830	sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/01 11:20
-		(semiconductor or die or chip or IC) near driver and sensor and lead near frame	USPĀT	2003/05/29 16:10
_	26	driv\$3 and sensor and lead near frame	USPAT	2003/05/29 16:30
-	1575	(semiconductor or die or chip or IC) near driv\$3 and sensor and (lead or wire)	USPAT	2003/05/29 16:40
_	1251	((semiconductor or die or chip or IC) near driv\$3 and sensor and (lead or wire)) and (LED or laser or light or light near (source or emit\$4))	USPAT	2003/05/29 19:44
-	1	"5444599".PN.	USPAT	2003/05/29 17:11
-	1 1	"5446616".PN. "5613861".PN.	USPAT USPAT	2003/05/29 17:11 2003/05/29 17:11
_	1	"5619071".PN.	USPAT	2003/05/29 17:11
-	1	"5848685".PN.	USPAT	2003/05/29 17:12
-	1	"5914218".PN.	USPAT	2003/05/29 17:12
-	1 1	"6229684".PN. "3826984".PN.	USPAT USPAT	2003/05/29 17:12 2003/05/29 17:17
_	1 1	"3842189".PN.	USPAT	2003/05/29 17:18
-	1	"3883949".PN.	USPAT	2003/05/29 17:18
-	1	"4320438".PN.	USPAT	2003/05/29 17:18
_	1 1	"4423401".PN. "4758927".PN.	USPAT USPAT	2003/05/29 17:18 2003/05/29 17:18
-	1	"5090118".PN.	USPAT	2003/05/29 17:18
-	1	"5121298".PN.	USPAT	2003/05/29 17:19
-	1	"5152695".PN.	USPAT	2003/05/29 17:19
_	1 1	"5152695".PN. "5214563".PN.	USPAT USPAT	2003/05/29 17:20 2003/05/29 17:20
-	1	"5214563".PN. "5280139".PN.	USPAT	2003/05/29 17:20
_	1	"5334031".PN.	USPAT	2003/05/29 17:20
-	1	"5665648".PN.	USPAT	2003/05/29 17:21
-	1	"5801441".PN.	USPAT	2003/05/29 17:22
_	1 1	"5860818".PN. "3826984".PN.	USPAT USPAT	2003/05/29 17:22 2003/05/29 17:27
_	1	"5665648".PN.	USPAT	2003/05/29 17:27
_	1	"2562685".PN.	USPAT	2003/05/29 17:33
-	1	"3356369".PN.	USPAT	2003/05/29 17:33
- -	1 1	"4320438".PN. "4423401".PN.	USPAT	2003/05/29 17:33 2003/05/29 17:33
_	1	"4423401".PN. "4758927".PN.	USPAT USPAT	2003/05/29 17:33
_	1	"5121298".PN.	USPAT	2003/05/29 17:33
-	1	"5152695".PN.	USPAT	2003/05/29 17:33
_	1	"4320438".PN.	USPAT	2003/05/29 17:34

-	1	"4423401".PN.	USPAT	2003/05/29 17:34
-	1	"4758927".PN.	USPAT	2003/05/29 17:34
-	1	"5121298".PN.	USPAT	2003/05/29 17:34
-	1	"5152695".PN.	USPAT	2003/05/29 17:35
_	1	"5280139".PN.	USPAT	2003/05/29 17:35
_	95	(((semiconductor or die or chip or IC)	USPAT	2003/05/29 22:07
		near driv\$3 and sensor and (lead or wire)		
) and (LED or laser or light or light near		
		(source or emit\$4))) and array near LEDs		
_	0		USPAT	2003/05/29 22:08
		near driv\$3 and sensor and (lead or wire)		
) and (LED or laser or light or light near		
		(source or emit\$4))) and array near LEDs		
		and printbar with sensor		
_	0	l -	USPAT	2003/05/29 22:22
	_	near driv\$3 and sensor and (lead or wire)		
) and (LED or laser or light or light near		
		(source or emit\$4))) and array near LEDs		
		and printbar with LED		
_	1251		USPAT	2003/05/29 22:22
1	1201	near driv\$3 and sensor and (lead or wire)		
) and (LED or laser or light or light near		
		(source or emit\$4)))		
_	0	((((semiconductor or die or chip or IC)	USPAT	2003/05/29 22:22
		near driv\$3 and sensor and (lead or wire)		-000,00,20 22.22
) and (LED or laser or light or light near		
		(source or emit\$4)))) and printbar		
_	0		USPAT	2003/05/29 22:24
	ľ	sensor and (LED or laser or light or	001111	
		light near (source or emit\$4))) and array		
		near LEDs and printbar with LED		1
_	3		USPAT	2003/05/29 23:06
-		array near LEDs and printbar with LED	001711	2003/03/23 23:00
	2	5859658.pn. or 5142381.pn.	USPAT	2003/05/29 23:06
_	1278		USPAT	2004/02/05 14:08
	12,0	integrated or IC) and sensor with (wir\$3	001111	2001, 02, 03 11.00
		or lead) same (laser or LED or light near		
		source)		
	161		USPAT	2004/02/05 15:26
	101	integrated or IC) and sensor with (wir\$3	001111	2001,02,00 10.20
		or lead) same (laser or LED or light near	:	
		source)) and sensor with ("on" or over or		· ·
		above) with (base or substrate or board)		
l <u> </u>	1	"4751505".PN.	USPAT	2004/02/05 14:15
_	1	"4799055".PN.	USPAT	2004/02/05 14:15
_	1 1	"4804949".PN.	USPAT	2004/02/05 14:15
_	1	"5086197".PN.	USPAT	2004/02/05 14:15
_	1	"5517211".PN.	USPAT	2004/02/05 14:16
_	0	((semiconductor or die or chip or	USPAT	2004/02/05 15:27
	1	integrated or IC) and sensor with (wir\$3		
		or lead) same (laser or LED or light near		
		source)) and sensor with ("onto") with		
		(base or substrate or board)	}	
_	277	·	USPAT	2004/02/05 16:19
]	integrated or IC) and sensor with (wir\$3		
		or lead) same (laser or LED or light near	1	
		source)) and sensor with direct\$3 with		1
		(light or "laser beam")		
l -	135		USPAT	2004/02/05 16:28
		integrated or IC) and sensor with (wir\$3		
		or lead) same (laser or LED or light near		
		source)) and sensor with "pass" with		
		(light or "laser beam")		
L	l	1 2 /	1	<u> </u>

-	841	((semiconductor or die or chip or	USPAT	2004/02/05 16:29
		integrated or IC) and sensor with (wir\$3		
		or lead) same (laser or LED or light near		
		source)) not ((((semiconductor or die or		
		chip or integrated or IC) and sensor with		i
		(wir\$3 or lead) same (laser or LED or		
		light near source)) and sensor with ("on"		
		or over or above) with (base or substrate		
		or board)) or (((semiconductor or die or		
		chip or integrated or IC) and sensor with		
		(wir\$3 or lead) same (laser or LED or		
		light near source)) and sensor with direct\$3 with (light or "laser beam")) or		
		(((semiconductor or die or chip or		
		integrated or IC) and sensor with (wir\$3		
		or lead) same (laser or LED or light near		
		source)) and sensor with "pass" with		
		(light or "laser beam")))		
-	1	"3842189".PN.	USPAT	2004/02/05 17:11
-	1	"5399232".PN.	USPAT	2004/02/05 17:11
] -	1	"5465611".PN.	USPAT	2004/02/05 17:11
-	1	"5613861".PN.	USPAT	2004/02/05 17:11
-	1	"5831181".PN.	USPAT	2004/02/05 17:16
-	1	"5939623".PN.	USPAT	2004/02/05 17:16
-	1	"5960147".PN.	USPAT	2004/02/05 17:17
-	1	"6011261".PN.	USPAT	2004/02/05 17:17
-	1	"6441359".PN.	USPAT	2004/02/05 17:17
-	1	"6528785".PN.	USPAT	2004/02/05 17:17
-	47502	((semiconductor or die or chip or	USPAT	2004/02/06 21:06
		integrated or IC) and (light or optical)		
		near (sensor or detector) with "connected		
		by "with (wir\$3 or lead) with (laser or		
		LED or diode or ccd or light near (source or bulb)))		
l_	0	((semiconductor or die or chip or	USPAT	2004/02/06 21:06
		integrated or IC) and (light or optical)	OSFAI	2004/02/00 21.00
		near (sensor or detector) with "connected		
		by" with (wir\$3 or lead) with (laser or		
		LED or diode or ccd or light near (source		
		or bulb)))		
_	27	((semiconductor or die or chip or	USPAT	2004/02/06 21:15
		integrated or IC) and (light or optical)		
		near (sensor or detector) with connected		
		with (wir\$3 or lead) with (laser or LED or		
1		diode or ccd or light near (source or		
1		bulb)))		0004/00/05 00 50
-	831	((semiconductor or die or chip or	USPAT	2004/02/06 23:12
		integrated or IC) and (light or optical)		
		near (sensor or detector) with connect\$3 with (laser or LED or diode or ccd or		
		light near (source or bulb)))		
l _	9672	((semiconductor or die or chip or	USPAT	2004/02/06 23:13
		integrated or IC) and (light or optical)		-55.,52,55 25.15
		near (sensor or detector) with (laser or		
		LED or diode or ccd or light near (source		
1		or bulb)))		
l -	143	(((semiconductor or die or chip or	USPAT	2004/02/06 23:14
		integrated or IC) and (light or optical)		
		near (sensor or detector) with (laser or		
1		LED or diode or ccd or light near (source		
		or bulb)))) and (direct or directly) with		
		(light or beam) with pass\$3 near through		
	l	with (sens\$3 or detector)		